

History

Three synergy projects from NOS Retreat:

- National Data Support for Coastal/Marine GIS
- Spatial Data Infrastructure Enhancement
- Shoreline Digital Data

Combined into a single theme: “Spatial Data”

Coast Survey asked to take initial steps towards developing a NOS-wide approach

Where are we?

- Informal NOS Team - consensus that project has merit
- A two-day workshop in early September - drafted mission statement, operating principles, challenges, and objective themes
- Design of “Framework”- report for SMC (strategic direction and near-term activities)

Findings

- Significant amounts of spatial data collection and processing is going on and no one is responsible for coordinating it
- We are not meeting Executive Order 12906 (Metadata, Standards, Clearinghouse, Framework Data)
- We have the talent necessary to be more effective

Challenges

- Understanding our internal and external customers
- Sheer volume of our holdings, establishing priorities
- Changing our culture, getting our people to see value
- Building and sustaining the support team
- Where to stop - NOS Role vs. others

Spatial Data Synergy: The NOS Mission

A system of people, protocols, and capabilities that efficiently collects, locates, and delivers digital coastal spatial data to customers via user-friendly technology.

The Pieces of the “System”

- Catalog spatial assets
- Develop a delivery system
- Provide technical support
- Leadership and coordination

Next Steps

- Assess our spatial data holdings and skills
- Complete report/plan
- Formalize interim team and develop long-term organizational options
- Begin development of web-site
- Communicate with our NOS colleagues